

INTERNATIONAL SEARCH REPORT

national Application No
T/GB2004/003852A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 HO4M1/02 G02B6/44

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 G02B HO4M H01R H02G

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	CA 2 215 441 C (BROWN RANDY J) 12 September 2000 (2000-09-12) page 5, line 24 - page 6, line 16; figures 1-4	1-14
X	WO 02/13333 A (ADC TELECOMMUNICATIONS INC) 14 February 2002 (2002-02-14) page 3, line 16 - page 7, line 23; figures 1-15	1-14
A	US 2002/197046 A1 (TOURNE JOSEPH A A M) 26 December 2002 (2002-12-26) paragraphs '0018!, '0021!; figure 3	1-14
A	DE 201 01 943 U (VOGT ELECTRONIC AG) 7 June 2001 (2001-06-07) the whole document	1-14
		-/-

 Further documents are listed in the continuation of box C. Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document published on or after the International filing date
- *L* document which may throw doubts on priority (claims) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

T later document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

Z document member of the same patent family

Date of the actual completion of the International search

Date of mailing of the International search report

8 December 2004

15/12/2004

Name and mailing address of the ISA

European Patent Office, P.B. 5816 Patenttaan 2
NL-2233 HV Rijswijk
Tel: (+31-70) 340-2040, Tx. 31 651 esp nl,
Fax: (+31-70) 340-3016

Authorized officer

Sorrentino, A

INTERNATIONAL SEARCH REPORT

National Application No
/GB2004/003852

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 96/07227 A (MINIFLEX LTD ; JENKINS PETER DAVID (GB); BENTON SIMON CHARLES TRISTAN) 7 March 1996 (1996-03-07) figures 1,8 _____	1-14
A	EP 0 748 460 A (BRITISH TELECOMM) 18 December 1996 (1996-12-18) cited in the application figures 1-3 _____	1-14

INTERNATIONAL SEARCH REPORT

national Application No
T/GB2004/00382

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
CA 2215441	C	12-09-2000	NONE	
WO 0213333	A	14-02-2002	US 6364535 B1 AU 8137001 A TW 504868 B WO 0213333 A2	02-04-2002 18-02-2002 01-10-2002 14-02-2002
US 2002197046	A1	26-12-2002	US 2004008964 A1 EP 1412785 A2 WO 03003060 A2	15-01-2004 28-04-2004 09-01-2003
DE 20101943	U	07-06-2001	DE 20101943 U1	07-06-2001
WO 9607227	A	07-03-1996	AU 3392595 A WO 9607227 A1 GB 2306796 A ,B	22-03-1996 07-03-1996 07-05-1997
EP 0748460	A	18-12-1996	EP 0748460 A1 AU 680120 B2 AU 1819895 A AU 695834 B2 AU 1819995 A CA 2184615 A1 CA 2184616 A1 CN 1143416 A DE 69505797 D1 DE 69505797 T2 DE 69518230 D1 DE 69518230 T2 EP 0748461 A1 ES 2126256 T3 ES 2150556 T3 WO 9523987 A1 WO 9523988 A1 GB 2287077 A ,B JP 9509751 T NZ 281299 A NZ 281300 A US 5503369 A US 5749565 A	18-12-1996 17-07-1997 18-09-1995 20-08-1998 18-09-1995 08-09-1995 08-09-1995 19-02-1997 10-12-1998 08-04-1999 07-09-2000 22-02-2001 18-12-1996 16-03-1999 01-12-2000 08-09-1995 08-09-1995 06-09-1995 30-09-1997 26-05-1997 26-08-1998 02-04-1996 12-05-1998